[redacted] A/B, 1, 20/5

MEMORANDUM FOR: The Project Review Committee 17 June 1953

THROUGH : Deputy Director/Intelligence

FROM : Assistant Director, Scientific Intelligence

SUBJECT : External Research Project to Provide Supporting Research for Intelligence on Biological Warfare.

1. PROBLEM

To continue the existing research project with the Department of Agriculture which was instituted to provide supporting research for intelligence on Soviet Bloc Biological Warfare by the exploitation of Soviet, Satellite and German open literature available in the USDA Library.

2. DISCUSSION

B-3 a. The original project [redacted] was established with the USDA in 1950 to cover the Agronomy aspects (anti-crops) of Biological Warfare. The scope of the project was expanded in 1952 to provide for the Veterinary Medicine aspects (anti-animal) of Biological Warfare. The expanded project, redesignated [redacted], was continued by PRC action during FY 1953.

G b. By agreement with [redacted] a copy of each translation and each abstract produced will be made available to that Division as a check against duplication. [redacted] facilities are used to supplement those of the project for translating certain material disclosed by the project. It has been agreed that [redacted] and O/SI will review the project in six months to determine the advisibility of [redacted] assuming the work at the end of this contract period.

c. In the plant science and Veterinary Medicine fields, this project is the most important source of useful intelligence on Communist Bloc BW activity and constitutes an integral part of O/SI's present overall program in this field. Extensive use of the material is made in contributions to NIE's and in other intelligence production as shown in Annex 1. At Annex 2 is a letter from the [redacted]

B [redacted] regarding certain finished intelligence based on this project.

d. The project operated during FY 1953 on $50,700. It is proposed to continue this project during FY 1954 at about the same level, $50,000 as requested in O/SI '54 Budget. A detailed breakdown of the estimated costs is shown in Annex 3.

3. ACTION RECOMMENDED

B-3 That extension of Project [redacted] into FY 1954 be approved and that $50,000 be made available for this purpose.

A [redacted]

[redacted] Section

ANNEXES:

1. Contributions of Project in FY 1953
2. [redacted] Letter
3. Estimated Funds Required for FY 1954

B

CONCURRENCES:

A [redacted] Date 17 June 1953
Deputy Assistant Director
G [redacted] see Comment #4 O

A [redacted] Date 18 June 53
for Assistant Director
Intelligence Coordination
O

A /s/ [redacted] Date July 3, 1953
Deputy Director/Intelligence

ACTION BY APPROVING AUTHORITY:

Approved, exceptions, if any.

[redacted] app 15 July '53 Date July 23, 1953

Signature /s/
DCI

A OSI/[redacted] (12 Jun 53)

Distribution:
Orig & 17 - Addressee
1 - Comptroller
1 - AD/IC
1 - AD/SI
1 - Admin
1 - Medicine/SI
1 - Biology/SI
1 - I&S
3 - Ops
2 - AD/O

[redacted]

[redacted]

ANNEX 1

CONTRIBUTIONS OF PROJECT IN FY 1953

1. To O/SI Biology Division.

a. To date 3212 new Bibliographic entries have been made and 558 abstracts produced. About 115 translations of 5-10 pages each have been performed by the project and about 800 pages of translations have been contracted out through [redacted] G

b. The output of this project has contributed heavily to the following projects which complied with the Research and Development Board request (RDB 123/2, 24 May 51) for support of the US BW program being carried out at [redacted]: B

1. CIA/SI [redacted] (Sugar Beets)
2. CIA/SI [redacted] (TS version of above)
3. CIA/SI [redacted] (Herbicides) B-3
4. [redacted] Soviet Oats, Rye, and Barley (In process)

c. The project also supplied basic material for the following projects:

1. [redacted] Soviet Bacterial Fertilizers
2. [redacted] Soviet Agronomic Institutions
3. Leningrad Institute of Plant Protection
4. Corn diseases and Corn research in the USSR
5. Extensive Cataloging and analysis of plant pathology in the USSR
6. Bibliographies on Soviet cotton, tobacco, flax, sunflowers.

2. To O/SI Medicine Division

a. To date 71,121 title cards have been screened, coded and filed by author, subject and institution. Of this number, 197 selected articles have been translated. This work provided about 80 percent of the basic material for the following intelligence production:

B-3 1. [redacted] Hog Cholera in the USSR (for [redacted] B
(Published in FY 1952)

[redacted]

[redacted]

2. [redacted] Rinderpest in the USSR (for Camp Detrick) B

3. [redacted] Soviet Veterinary Institutions and Personnel

4. [redacted] Soviet Veterinary Administration and Organization

B-3

3. Material obtained from this project was used by Agronomy Branch, Biology Division, and Veterinary Medicine Branch, Medicine Division, in the preparation of contributions to:

[redacted]

[redacted]

[redacted]

[redacted]

ESTIMATED FUNDS REQUIRED FOR FY 1954

1. Personnel

   a. Assigned jointly to both phases:

Screening Russian Accessions	
½ Man Year (GS-7)	$2,500
Screening accessions from denied areas other than USSR	
1 Man Year (GS-7)	5,300
Survey, selection, and accession of serial holding from denied areas	
1 Man Year (GS-9)	5,400
Clerk Typists	
1 Man Year (GS-2)	2,750
1 Man Year (GS-3)	2,950

   b. Assigned to plant science phase above:

Bibliographer	
1 Man Year (GS-7)	4,580
Translator	
1 Man Year (GS-7)	4,330

   c. Assigned to the veterinary medicine phase above:

Bibliographer	
1 Man Year (GS-7)	4,580
1 Man Year (GS-7)	4,330
Translator	
1 Man Year (GS-7)	4,330

   d. New Clerk Typist
      1 Man Year (GS-2) 2,750

2. Publications (Microfilm from European libraries to fill gaps in serial holdings) 1,500

3. Overhead (Supplies, equipment, supervision) 4,700

   Total Cost $50,000

4. The natural shift in emphasis from collection of titles to manipulation and exploitation thereof as the project becomes longer established will necessitate the addition of the third clerk-typist (GS-2) listed above and the elevation of the more experienced clerk-typist now with the project to semi-bibliographic work. In-grade raises have increased the total of salaries required. The only promotions now expected are from GS-3 to GS-4 and from GS-2 to GS-3. A Bibliographer GS-7 soon to be promoted to GS-9 will be rotated out of the project and replaced by another GS-7.

Concurrence of the [redacted] is based on:

a. The agreements as set forth in paragraph 2b of this project.

b. The further understanding that:

(1) The [redacted] will receive a copy of each translation and of each abstract, not only as a check against duplication but also for the purpose of making such translations and abstracts available to all members of the intelligence community as a service of common concern.

(2) The review of the project at the end of six months by OSI and [redacted] will be to determine the advisability of [redacted] assuming all, or any part of, the work at the end of the contract period.